



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

SALAMAH et al.

Atty. Ref.: 839-892

Serial No. 09/742,281

Group:

Filed: December 22, 2000

Examiner:

For: HIGH THERMAL CONDUCTIVITY SPACEBLOCKS
FOR INCREASED ELECTRIC GENERATOR ROTOR
ENDWINDING COOLING

* * * * *

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663;

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James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097; Robert C. Lampe, Jr., 27915, General Electric Co., 1 River Road, Bldg. 37, 5th Floor, Schenectady, NY 12345; James Mitchell, 25602, General Electric Co., 3135 Easton Turnpike (W3C), Fairfield, CT 06431; James E. McGinness, 33260, GE Wilmington Facility, P.O. Box 780, Mail Code A11, Wilmington, NC 28401; Ronald E. Myrick, 26315, General Electric Co., 3135 Easton Turnpike (W3C), Fairfield, CT 06431; William B. Dyer III, 41725, GE Power Systems, 4200 Wildwood Parkway, 2-05C-05, Atlanta, GA 30339; Jay Chaskin, 24030, General Electric Co., 3135 Easton Turnpike (W3D62), Fairfield, CT 06431; Ernest G. Cusick, 39476, General Electric Co., 1 River Road, Bldg. 37, 5th Floor, Schenectady, NY 12345; Henry J. Policinski, 26621, General Electric Co., 3135 Easton Turnpike (W3E), Fairfield, CT 06431-0001; Bernard Snyder, 24843, General Electric Co., 3135 Easton Turnpike (W3E), Fairfield, CT 06431-0001; Catherine J. Winter, 38364, General Electric Co., 3135 Easton Turnpike (W3E), Fairfield, CT 06431-0001; and Tyler Maddry, 40074, General Electric Co., 1 River Road, Bldg. 37, 5th Floor, Schenectady, NY 12345.

I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

I hereby certify that General Electric Company of 1 River Road, Schenectady, NY 12345 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

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I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

GENERAL ELECTRIC COMPANY

March 30, 2001 By: Ernest G. Cusick
Date Name: Ernest G. Cusick
Title: Patent Counsel
GE Power Systems

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, Samir Armando Salamah of 187 Lancashire Place, Niskayuna, NY 12309, and Todd Garrett Wetzel of 9 Riverdale Road, Niskayuna, NY 12309, and Christian Lee Vandervort of 46 Upper Wedgewood Lane, Voorheesville, NY 12186, and Emil Donald Jarczynski of 23 Spring Road, Scotia, NY 12302, and Wayne Nigel Owen Turnbull of 30 Ponderosa Drive, Clifton Park, NY 12065, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in HIGH THERMAL CONDUCTIVITY SPACEBLOCKS FOR INCREASED ELECTRIC GENERATOR ROTOR ENDWINDING COOLING invented by us, as described in the application for United States Patent, filed on December 22, 2000 as Serial Number: 09/742,281; and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

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✓ March 07, 2001
Date

✓ [Signature]
Samir Armando Salamah

STATE OF New York)

) ss:

COUNTY OF Schenectady)

This 7th day of March, 2001 before me personally came the above-named Samir Armando Salamah, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

JOANNE A. SMITH
Notary Public in the State of New York
Qualified in Schenectady Co.
No. 01SM5068633
Commission Expires Nov. 4, 2002

[Signature]
Notary Public
My Commission Expires: _____

✓ 3/7, 2001
Date

✓ [Signature]
Todd Garrett Wetzel

STATE OF New York)

) ss:

COUNTY OF Schenectady)

This 7th day of March, 2001 before me personally came the above-named Todd Garrett Wetzel, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

[Signature]
Notary Public
My Commission Expires: _____

JOANNE A. SMITH
Notary Public in the State of New York
Qualified in Schenectady Co.
No. 01SM5068633
My Commission Expires Nov. 4, 2002

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March 19, 2001
Date

Emil Donald Jarczyński
Emil Donald Jarczyński

STATE OF New York)

) ss:

COUNTY OF Schenectady)

BONNIE A. MAYNARD
Notary Public, State of New York
No. 01MA6033992
Qualified in Schenectady County
Commission Expires December 6, 2001

This 19th day of March, 2001, before me personally came the above-named Emil Donald Jarczyński, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Bonnie A. Maynard
Notary Public
My Commission Expires: Dec 6, 2001

March 13, 2001
Date

Christian Lee Vandervort
Christian Lee Vandervort

STATE OF New York)

) ss:

COUNTY OF Schenectady)

This 13th day of March, 2001 before me personally came the above-named Christian Lee Vandervort, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

CYNTHIA A. SWANSON
Notary Public, State of New York
Registered in Schenectady County
My Commission Expires 07/25/02
Registration No. 01SW5030952

Cynthia A. Swanson
Notary Public
My Commission Expires: _____

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✓ 7 March 2001, 2001
Date

✓ Wayne Nigel Owen Turnbull
Wayne Nigel Owen Turnbull

STATE OF New York)

) ss:

COUNTY OF Schenectady)

This 7th day of March, 2001 before me personally came the above-named Wayne Nigel Owen Turnbull, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Joanne A. Smith
Notary Public

My Commission Expires: _____

EGC/cas

JOANNE A. SMITH
Notary Public in the State of New York
Qualified in Schenectady Co.
No. 01SM5068633
My Commission Expires Nov. 4, 20 02